

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|--|------------------|---------|------------------|
| L1 | 37 | 725/101.ccls. and (repeat\$5 or repetition\$1 cycl\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | OFF | 2005/01/17 15:54 |
| L2 | 23 | 1 and (@ad<="19991008" or @rlad<="19991008") | USPAT | OR | OFF | 2005/01/17 17:15 |
| L3 | 19 | ("5421031" "5532735" "5604731" "5606359" "5610653" "5640194" "5694334" "5701582" "5751336" "5752160" "5793412" "5815491" "5845279" "5850218" "5884141" "5899582" "6018539" "6115786" "6122662").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/01/17 15:55 |
| L4 | 3 | ("6502139").URPN. | USPAT | OR | OFF | 2005/01/17 16:23 |
| L5 | 15 | ("5453779" "5568180" "5612742" "5701582" "5720037" "5721815" "5721823" "5724646" "5764893" "5768518" "5793412" "5793971" "5808607" "5831662" "5884141").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/01/17 16:34 |
| L6 | 10 | ("6018359").URPN. | USPAT | OR | OFF | 2005/01/17 16:51 |
| L7 | 528 | 725/87,91,92,93,95.ccls. | USPAT | OR | OFF | 2005/01/17 16:52 |
| L8 | 308 | 7 and (repetition\$1 or repeat\$5 or cycl\$3) | USPAT | OR | OFF | 2005/01/17 16:52 |
| L9 | 88 | 7 and ((repetition\$1 or repeat\$5 or cycl\$3) same (segment\$1 or fragment\$1 or portion\$1)) | USPAT | OR | OFF | 2005/01/17 16:54 |
| L10 | 84 | 9 and (@ad<="19991008" or @rlad<="19991008") | USPAT | OR | OFF | 2005/01/17 16:54 |
| L11 | 49 | 7 and ((repetition\$1 or repeat\$5 or cycl\$3) same (segment\$1 or fragment\$1)) | USPAT | OR | OFF | 2005/01/17 16:54 |
| L12 | 47 | 11 and (@ad<="19991008" or @rlad<="19991008") | USPAT | OR | OFF | 2005/01/17 16:54 |
| L13 | 47 | 11 and (@ad<="19991008" or @rlad<="19991008") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/01/17 17:08 |
| L14 | 108862 | '-1' and (cycl\$3 or repeat\$3 or repetition\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/01/17 17:13 |
| L15 | 5745 | '-1' and ((cycl\$3 or repeat\$3 or repetition\$3)with (segment\$1 or fragment\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/01/17 17:15 |
| L16 | 60 | '-1' and ((cycl\$3 or repeat\$3 or repetition\$3)with (segment\$1 or fragment\$3)) same (video or movie\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/01/17 17:15 |
| L17 | 47 | 16 and (@ad<="19991008" or @rlad<="19991008") | USPAT | OR | OFF | 2005/01/17 17:15 |

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| S1 | 14 | ("5528282" "5936659" "5606359" "5751336" "5682597" "5724646" "5884141").pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | OFF | 2005/01/14 12:39 |
| S2 | 7 | ("5528282" "5936659" "5606359" "5751336" "5682597" "5724646" "5884141").pn. | USPAT | OR | OFF | 2005/01/12 15:57 |
| S3 | 40 | 725/135.ccls. | USPAT | OR | OFF | 2005/01/12 15:58 |
| S4 | 35 | 725/135.ccls. and (@ad<="19990810" or @rlad<="19990810") | USPAT | OR | OFF | 2005/01/12 15:58 |
| S5 | 35 | 725/135.ccls. and (@ad<="19991008" or @rlad<="19991008") | USPAT | OR | OFF | 2005/01/14 12:51 |
| S6 | 0 | 725/135.ccls. and (@ad<="19991008" or @rlad<="19991008") and (repetition or cycl\$3) near\$3 period\$1 | USPAT | OR | OFF | 2005/01/17 15:54 |
| S7 | 19 | 725/135.ccls. and (@ad<="19991008" or @rlad<="19991008") and (period\$1 or cycl\$3) | USPAT | OR | OFF | 2005/01/12 16:03 |
| S8 | 902 | (maximum near\$3 repetition) | USPAT | OR | OFF | 2005/01/12 16:03 |
| S9 | 21 | (maximum near\$3 repetition) same k | USPAT | OR | OFF | 2005/01/12 16:09 |
| S10 | 0 | 348/7.ccls. | USPAT | OR | OFF | 2005/01/12 16:09 |
| S11 | 0 | 455/4.2.ccls. | USPAT | OR | OFF | 2005/01/12 16:38 |
| S12 | 1 | "5884141".pn. | USPAT | OR | OFF | 2005/01/12 16:38 |
| S13 | 5 | ("5884141").URPN. | USPAT | OR | OFF | 2005/01/12 20:52 |
| S14 | 434 | 725/86-87,89,95,100,101.ccls. | USPAT | OR | OFF | 2005/01/12 20:57 |
| S15 | 10 | S14 and (@ad<="19991008" or @rlad<="19991008") and (repetition or cycl\$3) with segment\$1 | USPAT | OR | OFF | 2005/01/12 21:00 |
| S16 | 0 | 709/217-219.ccls. and repeton\$1 | USPAT | OR | OFF | 2005/01/12 20:58 |
| S17 | 100 | 709/217-219.ccls. and repetition\$1 | USPAT | OR | OFF | 2005/01/12 20:58 |
| S18 | 4 | 709/217-219.ccls. and (repetition\$1 with (segment\$1 or fragment\$1 or portion\$1)) | USPAT | OR | OFF | 2005/01/12 21:00 |
| S19 | 46 | '1+' same segment\$1 | USPAT | OR | OFF | 2005/01/12 21:00 |
| S20 | 39 | S19 and (@ad<="19991008" or @rlad<="19991008") | USPAT | OR | OFF | 2005/01/12 21:07 |
| S21 | 17 | S19 and (@ad<="19991008" or @rlad<="19991008") and (repetition\$1 or cycl\$3) | USPAT | OR | OFF | 2005/01/12 21:05 |
| S22 | 8756 | '1 +' and (repetition\$1 or cycl\$3) | USPAT | OR | OFF | 2005/01/12 21:06 |
| S23 | 1975 | '1 +' and (repetition\$1 or cycl\$3) same (segment\$1 or fragment\$1 or portion\$1) | USPAT | OR | OFF | 2005/01/12 21:07 |
| S24 | 69 | '1 +' and (repetition\$1 or cycl\$3) same (segment\$1 or fragment\$1 or portion\$1)same (video or movie) | USPAT | OR | OFF | 2005/01/12 21:07 |
| S25 | 67 | S24 and (@ad<="19991008" or @rlad<="19991008") | USPAT | OR | OFF | 2005/01/12 21:07 |
| S26 | 51 | 370/487.ccls. and (segment\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | OFF | 2005/01/14 12:40 |

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| S27 | 3 | 370/487.ccls. and ((segment\$3) same (repetition\$3 or cycle\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | OFF | 2005/01/14 12:45 |
| S28 | 33878 | (gap\$1 with frame\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | OFF | 2005/01/14 12:45 |
| S29 | 432 | (gap\$1 with frame\$1) same (video or movie\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | OFF | 2005/01/14 12:47 |
| S30 | 41 | S29 and "370"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | OFF | 2005/01/14 12:46 |
| S31 | 36 | S29 and "370"/\$.ccls. and I | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | OFF | 2005/01/14 12:46 |
| S32 | 174 | (gap\$1 same (I near3 frame\$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | OFF | 2005/01/14 12:48 |
| S33 | 36 | (gap\$1 same (I near3 frame\$1)) and (video or movie) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | OFF | 2005/01/14 12:50 |
| S34 | 45 | 370/429,487.ccls. and (maximum or max) near4 (delay\$3 or wait\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | OFF | 2005/01/14 12:51 |
| S35 | 33 | 370/429,487.ccls. and (maximum or max) near4 (delay\$3 or wait\$3) and (repetition or repeat\$3 or cycle\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | OFF | 2005/01/14 12:51 |
| S36 | 20 | S35 and (@ad<="19991008" or @riid<="19991008") | USPAT | OR | OFF | 2005/01/14 12:51 |